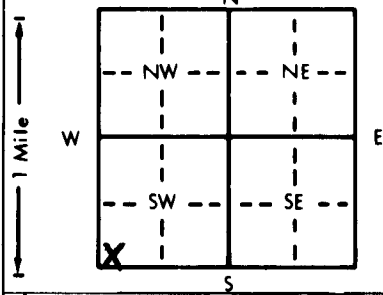


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 2 Township Number T 5 S Range Number R 14 EW

Distance and direction from nearest town or city street address of well if located within city?  
2 miles SW of Gaylord Kansas

2 WATER WELL OWNER: Lehman Farms, Inc.  
RR#, St. Address, Box #: Rural Route 1 Box 22  
City, State, ZIP Code: Gaylord, Kansas 67638  
Board of Agriculture, Division of Water Resources  
Application Number: 35170

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL... 48'10" ft. ELEVATION: ..... ft.  
Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
WELL'S STATIC WATER LEVEL . 31.5 .... ft. below land surface measured on mo/day/yr 6-12-89  
Pump test data: Well water was 41 .... ft. after 2 .... hours pumping 394 .... gpm  
Est. Yield .... gpm: Well water was 46 .... ft. after 2 .... hours pumping 471 .... gpm  
Bore Hole Diameter... 30 .... in. to 48'10" .... ft., and .... in. to .... ft.  
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  
Was a chemical/bacteriological sample submitted to Department? Yes.....No...X.....; If yes, mo/day/yr sample was submitted  
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....  
7 Fiberglass ..... Threaded .....  
Blank casing diameter .... 16 .... in. to 28'10" .... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
Casing height above land surface... 12 .... in., weight ..... lbs./ft. Wall thickness or gauge No. . . 219"  
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .....  
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....  
SCREEN-PERFORATED INTERVALS: From... 28'10" .... ft. to ... 48'10" .... ft., From ..... ft. to ..... ft.  
GRAVEL PACK INTERVALS: From... 20 .... ft. to ... 48'10" .... ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
Grout Intervals: From Surface .... ft. to ..... 20 .... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
Direction from well? How many feet? 21'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	Top soil & clay			
20	26	Slip clay			
26	40	Fine gravel w/trace clay			
40	48	Fine to med. gravel			
48	48.5	Shale			
		Old well abandoned by removing top 4' of casing.			
48	10	Sand			
10	5	Benonite chunks			
5	4	Mounded cement plug			
4		Surface compacted native soil			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) June 26, 1989 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 433 This Water Well Record was completed on (mo/day/yr) June 29, 1989 under the business name of Chas Sargent Irrigation Co. Inc. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.